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DETAILED DESCRIPTION

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## [Detailed Description of the Invention]

[0001]

[Field of the Invention] This invention relates to the system and approach for judging and notifying the result of the passing status of employment examinations, such as entrance examinations, such as a university and a senior high school, various kinds of certifying examinations, a civil service examination, and a corporation, and others in the computer network to which a computer, a Personal Digital Assistant, etc. are connected.

[0002]

[Problem(s) to be Solved by the Invention] In recent years, transmission and reception of the computer represented by the Internet or the information on communication equipment utilization have accomplished the dramatic increment with development of a computer network or communication environment. Many shopping malls, a retrieval site, various kinds of information offer sites, etc. exist on WWW (World Wide Web). What can retrieve all the information on online by the function which browser software has, and the website which can perform information retrieval of various genres are also general by the end of today. Moreover, generally the exchange of the information on an electronic mail is also performed. Moreover, a Personal Digital Assistant, a cellular phone, PHS, etc. have spread widely besides information machines and equipment, such as a personal computer. What carried browser ability appears into a cellular phone etc., and it is also possible to peruse the Web page of the Internet from a cellular-phone terminal.

[0003] An electronic mail moreover, the text data created with these terminals Although it transmits to a partner's terminal through a mail server, the electronic mail of an others and HTML (HyperText Markup Language) format, By clicking the link of HTML (Hyper Text Markup Language), since it was placed on the Web page The system which the e-mail software of a visitor's terminal starts, the system which can transmit e-mail by inputting into the form on a Web page and pushing a transmitting carbon button are utilized.

[0004] However, the actual condition is that retrieval of the information based on each user by what currently can retrieve all the information on online by the function which the above browser software has, the website which can perform information retrieval of various genres and the informational acquisition which requires quick nature are still difficult. For example, even if the news information which a news site offers has realized quick nature to some extent, it is [ that not information but the general (general-purpose) information for each user are only displayed, and ].

[0005] It was conventionally [ a limit of costs, such as a technique, and the costs, time and effort, and an information input etc. to ] difficult to serve judging and notifying the result of the passing status of employment examinations, such as entrance examinations, such as a university and a senior high school, various kinds of certifying examinations, a civil service examination, and a corporation, and others especially according to each user. Moreover, the example which makes an acceptance announcement in a website by some certifying examinations (for example, patent attorney trial) etc. has also come out, for example. However, in this case, when there is much announcement manpower, looking for the corresponding name and a number takes time and effort. Furthermore, a thing to tell others about a good result is usual at the same time it does not know indiscriminately the information in connection with such an individual's privacy for a third party.

[0006] Then, the object of this invention solves the above-mentioned various problems, and is according to each user about judging and notifying the result of the passing status of employment examinations, such as entrance examinations, such as a university and a senior high school, various kinds of certifying examinations, a civil service examination, and a corporation, and others to perform automatically. It is simplifying this looking for the corresponding name and a number. moreover, another object of this invention is indiscriminately known by the third party in the information in connection with the privacy of said individual who did, and does not have \*\* -- coming out -- a user -- it is in transmitting to a principal. Furthermore, it is in enabling it to notify others about a good result.

[0007]

[Means for Solving the Problem] In order to solve the above-mentioned technical problem in invention according to claim 1 A success-or-failure information input means to input a user's success-or-failure information on the network where a computer and a Personal Digital Assistant are connected, A user information input means to input the user information which specifies the user who connects with the success-or-failure information database which stores the inputted success-or-failure information in a network, Success or failure is judged with reference to the aforementioned user information and the aforementioned success-or-failure information database which were inputted. It has the information transmitting program which transmits the judged information to a user's terminal, and is characterized by being the success-or-failure information transceiver system which can perform advice of success-or-failure information according to the inquiry from a user.

[0008] A success-or-failure information input means to input a user's success-or-failure information in invention according to claim 2 on the network where a computer and a Personal Digital Assistant are connected in order to solve the above-mentioned technical problem, A user information input means to input the user information which specifies the user who connects with the success-or-failure information database which stores the inputted success-or-failure information in a network, The information transmitting program which judges success or failure with reference to the aforementioned user information and the aforementioned success-or-failure information database which were inputted, and transmits the judged information to a user's terminal, While having a judgment information transmitting means to transmit the information furthermore judged to a third party's terminal using an electronic mail and being able to perform advice of success-or-failure information according to the inquiry from a user, it is characterized by being the success-or-failure information transceiver system which can notify those information towards a third party.

[0009] In invention according to claim 3, in order to solve the above-mentioned technical problem, in invention according to claim 1 or 2, it is characterized by being the success-or-failure information transceiver system to which it inputs and transmits and user information is subsequently beforehand made as for advice of success-or-failure information according to user information with a user information input means to input the user information which specifies the user linked to the aforementioned network.

[0010] In invention according to claim 4, in order to solve the above-mentioned technical problem, in invention of claims 1-3, success-or-failure information of which a user is notified is characterized by being the success-or-failure information transceiver system according to claim 1 to 3 which are two or more success-or-failure information.

[0011] In invention according to claim 5, in order to solve the above-mentioned technical problem, in invention of claims 1-4, it is characterized by being a success-or-failure information transceiver system according to claim 1 to 3 with the success-or-failure information processing of encryption etc. being carried out and difficult [ for third parties other than a user ] to read of which a user is notified.

[0012] A success-or-failure information input means to input a user's success-or-failure information in invention according to claim 6 on the network where a computer and a Personal Digital Assistant are connected in order to solve the above-mentioned technical problem, A user information input means to input the user information which specifies the user who connects with the success-or-failure information database which stores the inputted success-or-failure information in a network, Success or failure is judged with reference to the aforementioned user information and the aforementioned success-or-failure information database which were inputted, and it has the information transmitting program which transmits the judged information to a user's terminal, and is characterized by being the success-or-failure information transceiver approach which can perform advice of success-or-failure information according to the inquiry from a user.

[0013]

[Embodiment of the Invention] Hereafter, the gestalt of operation of this invention is explained with reference to a drawing. Drawing 1 is system configuration drawing showing the fundamental configuration of the system concerning this invention. Here, the terminal 2 of the user member for connecting with a network begins the gestalt information terminal which contained radiocommunication terminals, such as a cellular phone and PHS, and these functions, and various kinds of computer terminals are contained. Moreover, computers may be the so-called information appliances, such as an electrical machinery and apparatus by which the content was carried out, etc.

[0014] The system of this invention is equipped with the success-or-failure information database 4 which stores the success-or-failure information inputted as a success-or-failure information input means 3 to input a user's success-or-failure information. Success-or-failure information consists of information announced in the acceptance announcement of the acceptance announcement of the entrance examination of a university or a senior high school, a civil service examination, or various kinds of certifying examinations etc. According to a method, the acceptance announcement approach, etc. of the trial, various information, such as an examinee's number, an examinee name, the taking-an-

examination hall, and taking-an-examination classification, is included in such information. Moreover, various information, such as an examinee's number, an examinee name, the taking-an-examination hall, and taking-an-examination classification, is memorized by the success-or-failure information database 4. Furthermore, it is possible by a user's inputting and transmitting [ lead and ] a terminal beforehand, or notifying by other approaches beforehand to also make various kinds of attribute information, such as a user's name, sex, age, a mail address, and a place-of-residence region, memorize.

[0015] An above mentioned success-or-failure information input means 3 to input a user's success-or-failure information may be inputted through the input unit of computers, such as a keyboard. Or you may be reading the data of an acceptance announcement with a scanner. You may be the approach of using the OCR software which changes a digital image into text information. Furthermore, the information which is digital data may come to hand from the start, and you may store in a success-or-failure information database.

[0016] In addition, it is drawing 2 which the success-or-failure information database 4 which stores success-or-failure information is constituted by the relational database etc., and shows an example of the DS. the trial schedule table which stores the user table which stores attributes, such as a user's (examinee) name, a taking-an-examination school, a taking-an-examination faculty, etc. temporarily, a school name and a faculty name and each trial day, and an acceptance announcement day here, each school, faculty, etc. -- \*\* -- although divided into the successful candidate table which stores a successful candidate's name and examinee's number, this may be an example and may be a database which takes other DS.

[0017] Moreover, the success-or-failure information judging system of this invention is equipped with a user information input means 1 to input the user information which specifies the user linked to a network. the user who wants, as for the user information input means 1, to acquire success-or-failure information -- namely, -- usually -- an examinee -- a principal is a means for inputting. A means to use a website like a success-or-failure information site for judging and notifying for example, various trial information and the success-or-failure information of those is raised to the user information input means 1. Drawing 3 showed image drawing of the display screen of a website where the entry form used as a user information input means 1 was described.

[0018] Furthermore, it is possible by a user's inputting and transmitting [ lead and ] a terminal beforehand, or notifying by other approaches beforehand to also make various kinds of attribute information, such as a user's name, sex, age, a mail address, and a place-of-residence region, memorize.

[0019] Moreover, the approach of transmitting an electronic mail through browser software with the form prepared in the Web page on online, and the approach of transmitting through an electronic mail by e-mail software are raised to the above mentioned user information input means 1. The approach of these transmitting using all the terminals of radiocommunication devices, such as a cellular phone and PHS, other Personal Digital Assistants, etc. is included.

[0020] Moreover, the success-or-failure information transceiver system of this invention judged success or failure with reference to the aforementioned user information and the aforementioned success-or-failure information database 4 which were inputted, and is equipped with the information transmitting program 7 which transmits the judged information to a user's terminal. Drawing 4 is a simple flow chart which shows the flow of fundamental processing of the information transmitting program 7, and can perform advice of success-or-failure information according to the inquiry from a user.

[0021] Although a user inputs with the user information input means 1, in drawing 3 , there are some which are performed in inputting a name, a taking-an-examination school, a taking-an-examination faculty, an examinee's number, etc. by entry forms 81, 82, 83, and 84 in the approach. After inputting a need matter, if a click etc. carries out the carbon button 9 for retrieving and displaying success-or-failure information, the inputted information will be transmitted through a computer network and the information transmitting program 7 will start.

[0022] Refer to the success-or-failure information database 4 for the information transmitting program 7 based on the aforementioned school name, a faculty name, etc. which were inputted. As a result of referring to, when success-or-failure information, such as a school specified by the input and a faculty, has not existed [ non-existed ], it ends and retrieval returns the result to a user. For example, the files (html file etc.) for data un-existing are transmitted to a user's terminal, and it is made to display on the screen of a user terminal through web browser software.

[0023] As a result of referring to, when the success-or-failure information that it was inputted, such as the aforementioned school and a faculty, exists, an information transmitting program progresses to the following retrieval step. When judged and it is [ whether the name inputted into the data of the successful candidate of a success-or-failure information database and an examinee's number exist, and ], the result of acceptance is returned to a user. For example, the files for successful candidates (html file etc.) are transmitted to a user's terminal, and it is made to display on the screen of a user terminal through web browser software. On the other hand, when there is neither a name nor an

examinee's number, a rejected result is returned to a user. For example, the files for unsuccessful applicants (html file etc.) are transmitted to a user's terminal, and it is made to display on the screen of a user terminal through web browser software.

[0024] In addition, the following processings can be added, when a user inputs various kinds of attribute information, such as a name, a taking-an-examination school and a taking-an-examination faculty, an examinee's number, and a mail address, with the user information input means 1 and stores it in the success-or-failure information database 4 beforehand. That is, when a successful candidate's names and examinee's numbers, such as a certain school and faculty, are inputted and an information transmitting program is in agreement with a successful candidate's name or an examinee's number with reference to a user's name stored beforehand, an examinee's number, etc. with the success-or-failure information input means 3, it is adding the function of which a user's is automatically notified by the approach of an electronic mail and others.

[0025] As explained to the detail above, according to invention according to claim 1, according to each user, it can perform automatically judging and notifying the result of the passing status of employment examinations, such as entrance examinations, such as a university and a senior high school, various kinds of certifying examinations, a civil service examination, and a corporation, and others.

[0026] Moreover, a system equipped with a judgment information transmitting means to transmit the information which was further judged by the publication like invention as other operation gestalten of this invention at claim 2 in addition to invention according to claim 1 to a third party's terminal using an electronic mail is raised. A judgment information transmitting means is based on an electronic mail. Although an electronic mail is also transmitted to a partner's terminal through a mail server, the text data created with these terminals Others, The electronic mail of a HTML (Hyper Text MarkupLanguage) format, By clicking the link of HTML (Hyper Text Markup Language), since it was placed on the Web page The system which the e-mail software of a visitor's terminal starts, the system which can transmit e-mail by inputting into the form on a Web page and pushing a transmitting carbon button are known. For example, after transmitting to a user's terminal and displaying on a screen the files for the aforementioned successful candidates (html file etc.) transmitted to the user by the information transmitting program, the mail address of the partner whom a user wants to tell about the result is inputted, and the approach of transmitting is raised. The approach incorporating a transfer facility is raised so that the approach of further others transmits the mail address of the partner who wants to transmit beforehand, and stores it in the user information database, and the information on the purport that the destination mail address was also passed can be transmitted to a user and coincidence, when an information transmitting program is acceptance with reference to a success-or-failure information database.

[0027] Furthermore, as other operation gestalten of this invention, the system whose success-or-failure information of which a user is notified is two or more success-or-failure information is raised. In the retrieval form on the user information input means 1, for example, a website, when it can be made to perform the input of two or more school, faculties, etc., an information transmitting program is realized by returning the result to a user with reference to the success-or-failure information database about each.

[0028] Furthermore, as other operation gestalten of this invention, processing of encryption etc. is carried out and, as for the success-or-failure information of which a user is notified, a system with decipherment difficult for third parties other than a user is raised. But a result is displayed only when ID and the password which registered for the Web server as a user in advance, and I had publish ID, a password, etc., and were entered are exact as an example of an easy approach, in case a user inputs with the user information input means 1. Moreover, as other approaches, the information as a result of the success or failure transmitted by the approach of an electronic mail and others uses a public key system, a private key method, etc. with which what is not opened without a password, and the data itself transmitted are enciphered.

[0029]

[Effect of the Invention] As mentioned above, according to this invention, according to each user, it can perform automatically judging and notifying the result of the passing status of employment examinations, such as entrance examinations, such as a university and a senior high school, various kinds of certifying examinations, a civil service examination, and a corporation, and others. Moreover, while being able to perform advice of success-or-failure information according to the inquiry from a user according to invention according to claim 2, it becomes possible to be able to notify those information towards a third party. Therefore, others can be notified now about a good result. Moreover, according to invention according to claim 3, after an acceptance announcement, when the user inputs and transmits user information beforehand, even if the user moreover forgets, it becomes possible promptly for me to have a result answer a letter. Furthermore, according to invention according to claim 4, two or more success-or-failure information can be acquired at once. without a third party furthermore gets to know indiscriminately the information in connection with the privacy of said individual who did according to invention according to claim 5 -- a user -- it can

transmit to a principal. Furthermore, the further effectiveness of this invention is for the data which the user inputted to be utilizable in various forms. For example, the data of the user who passed can be utilized, and useful information can be offered after passing a user. Moreover, useful information, such as information for the school which wishes to enter a school, for example, or its entrance examination, can also be offered also to an unsuccessful applicant.

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[Translation done.]